In the claims:

Following is a complete set of claims as amended with this Response.

1. (Currently Amended) A portable memory device including:

a wireless communication module to communicate with an access device in a wireless fashion;

a data storage module to store bulk data; and

a controller connected to the communication module and to the data storage module, the controller controlling storage of data in the data storage module and retrieval of data from the data storage module in response to requests from a user via the access device, the controller including a processor that operates in a standby mode when the device is not being used, and a first and a second active mode, the processor being configured to have a first level of processing capabilities in the first active mode and a second greater level of ~~greater~~ processing capabilities in the second active mode.

2. (Previously Presented) A device as claimed in Claim 1, in which the wireless communication module is a radio frequency (RF) transceiver.

3. (Original) A device as claimed in Claim 2, in which the wireless communication module communicates using a standardized communication protocol.

4. (Previously Presented) A device as claimed in Claim 2, in which the wireless communication module communicates using Bluetooth IEEE 802.15 technology.

5. (Previously Presented) A device as claimed in Claim 4, in which the wireless communication module includes Bluetooth hardware interacting with a Bluetooth software stack.

6. (Original) A device as claimed in Claim 5, in which the controller includes a host control interface (HCI) to interface the controller to the wireless communication module in a serial fashion.

7. (Original) A device as claimed in Claim 6, in which the HCI is a USB interface.

8. (Previously Presented) A device as claimed in Claim 1, wherein the controller adjusts its processor to operate in one of at least two different modes dependent upon a type of the access device.

9. (Previously Presented) A device as claimed in Claim 8, in which the processor runs application software dependent upon the type of the access device.

10. (Previously Presented) A device as claimed in Claim 1, in which the wireless communication module operates in a dormant mode when not communicating with the access device, and in an active mode when communicating with the access device.

11. (Previously Presented) A device as claimed Claim 8, in which the clock frequency of the processor is adjusted to a first clock speed for the first active mode and a second clock speed in the second active mode.

12. (Previously Presented) A device as claimed in Claim 11, in which the supply voltage to the processor is provided at a first voltage for the first active mode and a second voltage for the second active mode.

13. (Previously Presented) A device as claimed in Claim 12, which includes a DVM (Dynamic Voltage Management) module for adjusting the processor voltage

dependent upon whether the processor is in the standby mode, the first active mode, or the second active mode.

14. (Original) A device as claimed in Claim 1, which includes a rechargeable power supply for powering its various components, and a display to form a self-contained functional unit when not used in conjunction with the access device.

15. (Currently Amended) A data processing system, which includes:

a plurality of access devices, each access device including at least a wireless communication interface; and

at least one portable memory device which includes:

a wireless communication module to communicate in a wireless fashion with the wireless communication interface of any one of the access devices when in proximity to the access device;

a data storage interface connected to a data storage module; and

a controller connected to the communication module and to the data storage interface, the controller controlling storage of data in the data storage module and retrieval of data from the data storage module in response to requests from a user via any one of the access devices, the controller including a processor that operates in a standby mode when the device is not being used, and a first and a second active mode, the processor being configured to have a first level of processing capabilities in the first active mode and a second greater level of ~~greater~~ processing capabilities in the second active mode.

16. (Original) A system as claimed in Claim 15, in which the portable memory device communicates data stored in the data storage module exclusively via the access device.

17. (Original) A system as claimed in Claim 15, in which the data storage module is releasably connected to the data storage interface to allow a user to store and retrieve data from a connected data storage module via the access device in a wireless fashion.

18. (Original) A system as claimed in Claim 15, in which the data storage module forms an integral part of the portable device, the device including a compact portable housing for housing its various components and modules.

19. (Original) A system as claimed in Claim 18, in which the portable device includes a power source including an attachment arrangement releasably to attach a power source to a complemental attachment arrangement of the housing.

20. (Original) A system as claimed in Claim 19, in which the power source is a rechargeable battery source and the portable device includes a charger circuit for charging the battery without removing it from the housing.

21. (Original) A system as claimed in Claim 15, in which the data storage module is a semiconductor memory selected from the group including a FLASH memory, DRAM memory and SRAM memory.

22. (Original) A system as claimed in Claim 15, in which the data storage module is a magnetic memory device in the form of a disk drive.

23. (Original) A system as claimed in Claim 15, in which the data storage module is an optical storage device.

24. (Currently Amended) A wireless interface including:

a wireless communication module to communicate with an access device in a wireless fashion;

a connector to connect to a data storage module which operatively stores bulk data; and

a controller connected to the communications module and to the connector, the controller controlling the storage of data in the data storage module and the retrieval of data from the data storage module in response to requests from a user via the access device, the controller including a processor that operates in a standby mode when the device is not being used, and a first and a second active mode, the processor being configured to have a first level of processing capabilities in the first active mode and a second greater level of ~~greater~~ processing capabilities in the second active mode.

25. (Original) A wireless interface as claimed in Claim 24, in which the communication module is a radio frequency (RF) transceiver.

26. (Original) A wireless interface as claimed in Claim 25, in which the wireless communication module communicates using a standardized communication protocol.

27. (Original) A wireless interface as claimed in Claim 25, in which the communication module communicates using Bluetooth IEEE 802.15 technology.

28. (Currently Amended) A method including:

providing a portable memory device which includes a wireless communication module;

sensing at a memory device when the memory device is in proximity to an access device;

establishing wireless communication with the access device through a wireless communications module of the memory device; communicating data between the memory device and the access device through the communications module; and

operating a processor of the memory device in a standby mode when the memory device is not being used, and one of a first and a second active mode when the memory device is being used, the processor being configured to have greater processing capabilities in the second active mode than in the first active mode.

29. (Currently Amended) A method as claimed in Claim 28, which includes determining the processing capabilities of the access device and adjusting a level of processing by the a processor between the first and the second active modes ~~of the~~ dependent upon the processing capabilities of the access device.

30. (Previously Presented) A method as claimed in Claim 29, which includes running application software on the processor when the memory device has a greater processing capability than the access device.

31. (Previously Presented) A method as claimed in Claim 30, which includes running application software on the access device when the access device has sufficient processing capabilities, and storing data in and retrieving data from the memory device as required by the application software.

32. (Previously Presented) A method as claimed in Claim 29, which includes operating a processor of the memory device in one of at least two different active modes dependent upon a type of the access device.

33. (Previously Presented) A method as claimed in Claim 32, which includes operating the processor to drive a user display and control buttons of the memory device.

34. (Previously Presented) A method as claimed in Claim 28, in which the processor is switched between the first and second active modes by adjusting its supply voltage.

35. (Original) A method as claimed in Claim 28, in which the communication module operates in a dormant mode in which its power consumption is reduced when not communicating with the access device, and in an active mode when communicating with the access device.

36. (Previously Presented) A method as claimed in Claim 35, which includes adjusting the processor voltage dependent upon whether it is operating in the first or the second active mode.

37. (Previously Presented) A method as claimed Claims 35, which includes adjusting the clock frequency of the processor when the processor is switched between the first and the second active modes.